

11/15/01 1132 U.S. PRO

12-06-01

Express Mail Label No. EL684002251US  
Date of Deposit: November 15, 2001  
File No.: 00-62  
*A/Box Sequence*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
APPLICATION FEE TRANSMITTAL

Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 CFR §1.53(b) is the

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> patent application | <input type="checkbox"/> continuation patent application         |
| <input type="checkbox"/> divisional patent application | <input type="checkbox"/> continuation-in-part patent application |

of Applicants: Brian A. Fox, Zeren Gao, Kimberly E. Shoemaker  
Title: NEUROPILIN HOMOLOG ZCUB5

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|---|--|
| <input checked="" type="checkbox"/> 62 pages of specification   | <input checked="" type="checkbox"/> 9 sheets of drawings |
| <input checked="" type="checkbox"/> 31 pages of sequence listing  |  |
| <input type="checkbox"/> An assignment of the invention to _____  |  |
| <input checked="" type="checkbox"/> 2 sheets of <input type="checkbox"/> signed <input checked="" type="checkbox"/> unsigned Declaration and Power of Attorney  |  |
| <input checked="" type="checkbox"/> ASCII Computer Disk Sequence pursuant to 37 C.F.R. 1.821(f). It is believed that the content of the paper sequence listing and the computer readable sequence listing are the same. |  |

CALCULATION OF APPLICATION FEE

Claim Type	No. Filed	Less	Extra	Extra Rate	Fee
Total	19	-20	0	\$9.00	\$000.00
Independent	4	-3	1	\$42.00	\$42.00
Basic Fee					\$370.00
Multiple Dependency Fee					\$000.00
If Applicable (\$140.00)					\$000.00
Total Filing Fee					\$412.00

- ☐ Priority of application Serial No. \_\_\_\_\_ filed on \_\_\_\_\_ in \_\_\_\_\_ is claimed under 35 U.S.C. 119. A certified copy thereof is submitted herewith.
- ☒ The benefit of application Serial No. 60/249,004 filed on November 15, 2000 in the U.S. Patent and Trademark Office is claimed under 35 U.S.C. 120 or 119(e) 1.

**Applicants claim small entity status.** Please charge ZymoGenetics, Inc., Deposit Account No. 26-0290 as follows:

- |                                     |  |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | Filing fee, estimated to be \$412.00   |
| <input type="checkbox"/>            | Assignment recording fee   |
| <input checked="" type="checkbox"/> | Any additional fees associated with this paper or during the pendency of this application.                           |
| <input type="checkbox"/>            | The issue fee set in 37 C.F.R. 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). |

A copy of this sheet is enclosed.

Respectfully submitted,  
*Gary E. Parker*  
Gary E. Parker  
Registration No. 31,648

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10760 U.S. PRO  
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11/15/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**EXPRESS MAIL CERTIFICATE**

Box Patent Application  
Commissioner for Patents  
Washington, DC 20231

Re: U.S. Patent Application for NEUROFILIN HOMOLOG ZCUB5

Applicants: Brian A. Fox, Zeren Gao, Kimberly E. Shoemaker

Sir:

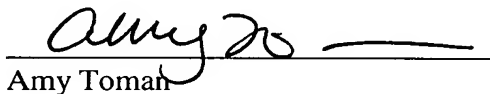
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Date of Deposit November 15, 2001

I hereby certify that the following attached paper(s) or fee

1. Return Post card
2. Application Fee Transmittal (in duplicate)
3. Patent Application (62 pages)
4. Figures 1-3 (9 sheets of drawings)
5. Unexecuted Declaration and Power of Attorney
6. Sequence Listing (31 pages)
7. ASCII Computer Disk Sequence pursuant to 37 CFR 1.821(e).

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 C.F.R. 1.10 on the date indicated above, addressed to the Commissioner for Patents, Washington, DC 20231.

  
Amy Toman

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